

2488-1-011 Sequence Listing 12March09 As Filed.txt

SEQUENCE LISTING

<110> Weston-Davies, Wynne
<120> Histamine binding Compounds for Treatment Method for Disease Conditions Mediated by Neutrophils
<130> 2488-1-011
<140> 10/551,482
<141> 2005-09-29
<150> PCT/GB2004/001428
<151> 2004-04-01
<150> GB0307544.7
<151> 2003-04-01
<160> 6
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<223> Xaa can be Asp or Glu

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<212> PRT
<213> Artificial Sequence

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Asp Ala Trp Lys
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<212> PRT
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2488-1-011 Sequence Listing 12March09 As Filed.txt

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<223> Synthetic Peptide

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Gln Asp Ala Trp Lys
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<222> (3)..(3)

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Xaa Xaa Xaa Trp

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<223> Xaa can be Tyr or Cys

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Xaa Glu Leu Trp

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<210> 6

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<212> PRT

<213> Rhipicephalus appendiculatus

<400> 6

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Met Lys Leu Leu Ile Leu Ser Leu Ala Leu Val Leu Ala Leu Ser Gln
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Val Lys Gly Asn Gln Pro Asp Trp Ala Asp Glu Ala Ala Asn Gly Ala
20 25 30
His Gln Asp Ala Trp Lys Ser Leu Lys Ala Asp Val Glu Asn Val Tyr
35 40 45
Tyr Met Val Lys Ala Thr Tyr Lys Asn Asp Pro Val Trp Gly Asn Asp
50 55 60
Phe Thr Cys Val Gly Val Met Ala Asn Asp Val Asn Glu Asp Glu Lys
65 70 75 80
Ser Ile Gln Ala Glu Phe Leu Phe Met Asn Asn Ala Asp Thr Asn Met
85 90 95
Gln Phe Ala Thr Glu Lys Val Thr Ala Val Lys Met Tyr Gly Tyr Asn
100 105 110
Arg Glu Asn Ala Phe Arg Tyr Glu Thr Glu Asp Gly Gln Val Phe Thr
115 120 125
Asp Val Ile Ala Tyr Ser Asp Asp Asn Cys Asp Val Ile Tyr Val Pro
130 135 140
Gly Thr Asp Gly Asn Glu Glu Gly Tyr Glu Leu Trp Thr Thr Asp Tyr
145 150 155 160
Asp Asn Ile Pro Ala Asn Cys Leu Asn Lys Phe Asn Glu Tyr Ala Val
165 170 175
Gly Arg Glu Thr Arg Asp Val Phe Thr Ser Ala Cys Leu Glu
180 185 190